DALY, CROWLEY, MOFFORD & DURKEE, LLP

RECEIVED **CENTRAL FAX CENTER** MAR 0 4 2005

Telephone: 781-401-9988 Facsimile: 781-401-9966

FACSIMILE TRANSMITTAL SHEET

Including this transmittal shee	t, document consists of	38	pages.
---------------------------------	-------------------------	----	--------

Date: March ______, 2005

Commissioner for Patents Deliver To:

Christopher S. Daly, Esq. From:

Company:

U.S. PTO

Facsimile Number: 703-872-9306

Telephone Number:

MESSAGE

RE: U.S. Patent Application of Eli Brookner, et al.

Entitled:

MULTIPLE RADAR COMBINING FOR INCREASED RANGE,

RADAR SENSITIVITY AND ANGLE ACCURACY

Filed on:

October 10, 2003

U.S. Appl. No.: 10/684,081

Our Ref. No.:

RTN-176PUS

PLEASE CONFIRM RECEIPT OF THIS FACSIMILE TRANSMISSION.

THANK YOU.

STATEMENT OF CONFIDENTIALITY

The documents included with this facsimile transmittal sheet contain information which is confidential and/or privileged. The information is intended to be for the use of the addressee named on this transmittal sheet. If you are not the addressee, note that any disclosure, photocopying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone (collect) immediately so that we can arrange for the retrieval of the original documents at no cost to you.

> IF THERE IS A PROBLEM WITH THIS TRANSMISSION, OR IF YOU DID NOT RECEIVE ALL PAGES, PLEASE CALL 781-401-9988 AS SOON AS POSSIBLE

\\scrvct01\client_files\Prolaw documents\RTN-176PUS\7127.doc

•		Ų.	S Patent and Tr	Approved for use through 07/31/2006, OMB 0551-0031 ademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Panerwork Redu	uction Act of 1995, no perso	Application Number	CONSCION OF THIS	emetion unless it disolave a valid CMB control number. 10/684,081
TRANSM	IITΤΔΙ	Filing Date		October 10, 2003
FOR		First Named Inventor		Eli Brookner
1 514	AITA .	Art Unit		3662
		Examiner Name		John B. Sotomayor
(to be used for all correspondant Total Number of Pages in Th	194	Attorney Docket Number	er	RTN-176PUS
Total New British		CLOSURES (Check	all that apply	
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/decl Extension of Time R Express Abandanme	aration(s)	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoc Change of Correspondent Terminal Disclaimer Request for Refund		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC Appeal Notice, Brief, Reply Brief Proprietary Information Status Letter Other Enclosure(s) (please Identify below): PTO/SB/08A with two cited references
Certified Copy of Pri Document(s) Reply to Missing Pai	ortty	CD, Number of CD(s) Landscape Table or	n CD	
Reply to Miss	ing Perts In the other provingsuch	wise provided, such p ded herewith to charge extension.	etition is her e deposit ac	time is required by this paper and not reby made and authorization is count No. 50-0845 for the cost of
Firm Name	JIGNATURE	OF APPLICANT, AT	IORNET, U	NAGNI
Signature ()	My///	Durkee LLP		
Printed name	Christopher S. Dah			
Date 4,	MAROS		Reg. No.	37,303
	espondence is being fac		SPTO or depos	LING ited with the United States Postal Service with P.O. Box 1450, Alexandria, VA 22313-1450 on
Signature	(M	My J	<u></u>	
Typed or printed name	Christopher	S. Daly		Date 4 mingro 4

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to tills (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney Docket No.: RTN-176PUS

[] (2) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by the fee set forth in 37 C.F.R. § 1.17(p).

SUBMISSION UNDER 37 C.F.R. § 1.97(c) INCLUDING A STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

[X] (3) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(c) INCLUDING A STATEMENT UNDER 37 C.F.R. § 1. 97(e)(2)

[] (4) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(2). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

MAR 0 4 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/684,081

Confirmation No.: 3049

Applicant

Eli Brookner, et al.

Filed T.C./A,U.

October 10, 2003 3662

Examiner

John B. Sotomayor

Docket No.

RTN-176PUS

Customer No. :

022494

Certificate of Mailing (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is being transmitted via facsimile to Commissioner for Patents at 703-872-9306 or deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450. Alexandria, VA 22313-1450 on the date set forth below.

4maros

Date of Signature and Mail Deposit

Christopher S. Dan

Reg. No. 37,303

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO form PTO/SB/08A (Formerly #1449). The paragraph(s) marked below are applicable to this Information Disclosure Statement.

[] (1) The enclosed Information Disclosure Statement is being filed: within three months of the filing date; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114. Accordingly, Applicant(s) believes that no fee or statement is required.

Attorney Docket No.: RTN-176PUS

SUBMISSION UNDER 37 C.F.R. § 1.97(c)

INCLUDING STATEMENTS UNDER 37 C.F.R. §§ 1.704(d) AND 1.97(e)(1)

[] (5) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by statements under 37 C.F.R. §§ 1.704(d) and 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(d) INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(1)

[] (6) Pursuant to 37 C.F.R. § 1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by a statement under 37 C.F.R. § 1.97(e)(1) and the fee required under 37 C.F.R. § 1.17(p). The undersigned hereby states that each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(d) INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(2)

[] (7) Pursuant to 37 C.F.R. § 1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by a statement under 37 C.F.R. § 1.97(e)(2) and the fee required under 37 C.F.R. § 1.17(p). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

Attorney Docket No.: RTN-176PUS

SUBMISSION UNDER 37 C.F.R. § 1,97(d)

INCLUDING STATEMENTS UNDER 37 C.F.R. §§ 1.704(d) AND 1.97(e)(1)

[] (8) Pursuant to 37 C.F.R. § 1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by statements under 37 C.F.R. §§ 1.704(d) and 1.97(e)(1) and the fee required under 37 C.F.R. § 1.17(p). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.

Attorney Docket No.: RTN-176PUS

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Dated:

Respectfully submitted,

DALY, CROWLEY, MOFFORD & DURKEE, LLP

By. Christopher S. Daly

Reg. No. 37,303
Attorney for Applicant(s)

275 Turnpike Street, Suite 101 Canton, MA 02021-2354

Tel.: (781) 401-9988, ext. 11

Fax: (781) 401-9966 csd@dc-m.com

\\scrvcr01\client_files\Prolaw documents\RTN-176PUS\7126.doc

PTO/SB/02A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/684,081 SUPPLEMENTAL

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Uso as many shoots as necessary)

of

Filing Date October 10, 2003 First Named Inventor Eli Brookner Art Unit 3662 Examiner Name John B. Sotomayor Attorney Docket Number RTN-176PUS

U. S. PATENT DOCUMENTS Name of Patentes or Applicant of Cited Document Publication Date Pages, Columns, Lines, Where Document Number Examine Relevant Passages or Relevant Initials* Figures Appear Number-Kind Code^{2 (Finner)} ^{US-} 6,218,979 04/17/2001 Barnes et al. US-115-US US-115-US-US-US-US. บร-US-USus. USus-

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Ι.
		Country Code ⁸ Number ⁴ TGnd Cotle ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	↓ **
						↓
						┼
						† -
						I
					İ	

Eugenlage			Date	T
Examiner			Considered	
Signature	·		CONSIDER	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation destination number (ortional), *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-instructory code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emparts must precede the serial number of the patent document. *Kind of occument by the appropriate symbole as indicated on the document under WIPO Standard ST. 18 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Training is anisoned.

This collection of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including patheting, prepering, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/088 (02-00)

•	Approved for use infough (M/30/2003, CME 0551-00)
U.S. Palent and	Tredemark Office; U.S. DEPARTMENT OF COMMERC
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of in	
Under the Papervork Reduction Act or 1995, no believing all 9 (9) care to respond to a confederal brin	To the state of th

	4.4.4.4.4.	.,	<u> </u>	Com	olete if Known
Substitute	e for form 1449/PTO CLIDDI F		ΔΙ	Application Number	10/684,081
INFO	INLOKINATION DISCESSOIVE		Filing Date	October 10, 2003	
STA			First Named Inventor	Eli Brookner	
(Use as many sheets as necessary)		Art Unit	3662		
		Examiner Name	John B. Sotomayor		
Sheet	2	of	2	Attorney Docket Number	RTN-176PUS

-	OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		PCT Search Report; PCT/US2004/032247; dated February 22, 2005			
	ļ				
_					

Examiner	Date	
Signature	Considered	
_		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.98. The Information is required to obtain or retain a boundit by the public which is to file (and by the USP FO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USP FO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petert and Trademark Office. U.S. Department of Commerce, Washington, OC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22312-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.